

TECHNICAL DATASHEET

PM Fiber Patch Cord

Product family	Couplers & Polarization
Key selection	PM

Technical Specifications

Parameter	-	Unit	Specification	-	-	-	-	-
Connector Type	-	-	FC/UPC SC/UPC LC/ UPC FC/ APC SC/APC	-	-	-	-	-
Operating Wavelength	-	nm	1310,1480,1550	980,1060	850	780	630	405
Fiber Type	-	-	PM1310 PM1550	PM980	PM850	Nufern PM780 HP	Nufern PM630HP	Nufern PM- S405
Insertion Loss	-	dB	≤0.3	≤0.5	≤0.8	≤1.0	≤1.8	≤1.8
Extinction Ratio @ 23°C	-	dB	≥23	≥23	≥22	≥21	≥18	≥18
Return Loss	UPC	dB	≥50	-	-	-	-	-
-	APC	dB	≥55	-	-	-	-	-
Connector Key Orientation	-	/	SlowAxis	-	-	-	-	-
Axis Alignment Tolerance	-	°	±3	-	-	-	-	-
Operating Temperature	-	°C	-5 to +75	-	-	-	-	-
Storage Temperature	-	°C	-40 to +85	-	-	-	-	-

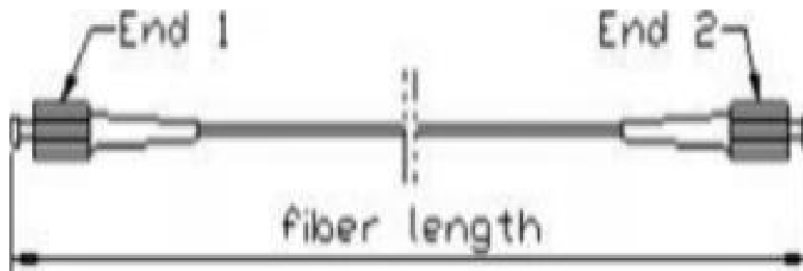
Configuration Notes

Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

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Dimensions are shown in millimetres unless otherwise indicated. Final package, pigtail and connector configuration should be confirmed in the quotation.